



Texas Water Development Board Groundwater Database Reports



Infrequent Constituent Report

County: Marion

State Well Number	Date	Sample#	Storet Code	Description	Flag	Value	+ or -
3507706							
	3 / 26 / 1968	1	00900	HARDNESS, TOTAL (MG/L AS CaCO3)		18	
3511301							
	5 / 31 / 1968	1	01045	IRON, TOTAL (UG/L AS FE)		610.	
	5 / 4 / 1982	1	01045	IRON, TOTAL (UG/L AS FE)		3900.	
3512102							
	4 / 12 / 2010	1	00010	TEMPERATURE, WATER (CELSIUS)		18.6	
	4 / 12 / 2010	1	00300	OXYGEN, DISSOLVED (MG/L)		7.9	
	4 / 12 / 2010	1	00631	NITRITE PLUS NITRATE, DISSOLVED (MG/L AS N)	<	0.020	
	4 / 12 / 2010	1	00666	PHOSPHORUS, DISSOLVED (MG/L AS P)	<	0.020	
	4 / 12 / 2010	1	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	2.04	
	4 / 12 / 2010	1	01005	BARIUM, DISSOLVED (UG/L AS BA)		107	
	4 / 12 / 2010	1	01010	BERYLLIUM, DISSOLVED (UG/L AS BE)	<	1.02	
	4 / 12 / 2010	1	01020	BORON, DISSOLVED (UG/L AS B)	<	51	
	4 / 12 / 2010	1	01025	CADMIUM, DISSOLVED (UG/L AS CD)	<	1.02	
	4 / 12 / 2010	1	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	<	1.02	
	4 / 12 / 2010	1	01035	COBALT, DISSOLVED (UG/L AS CO)		1.12	
	4 / 12 / 2010	1	01040	COPPER, DISSOLVED (UG/L AS CU)		13.6	
	4 / 12 / 2010	1	01046	IRON, DISSOLVED (UG/L AS FE)		278	
	4 / 12 / 2010	1	01049	LEAD, DISSOLVED (UG/L AS PB)	<	1.02	
	4 / 12 / 2010	1	01056	MANGANESE, DISSOLVED (UG/L AS MN)		10.5	
	4 / 12 / 2010	1	01057	THALLIUM, DISSOLVED (UG/L AS TL)	<	1.02	
	4 / 12 / 2010	1	01060	MOLYBDENUM, DISSOLVED, UG/L	<	1.02	
	4 / 12 / 2010	1	01075	SILVER, DISSOLVED (UG/L AS AG)	<	1.02	
	4 / 12 / 2010	1	01080	STRONTIUM, DISSOLVED (UG/L AS SR)		52	

State Well Number	Date	Sample#	Storet Code	Description	Flag	Value	+ or -
3512201	4 / 12 / 2010	1	01085	VANADIUM, DISSOLVED (UG/L AS V)	<	1.02	
	4 / 12 / 2010	1	01090	ZINC, DISSOLVED (UG/L AS ZN)		102	
	4 / 12 / 2010	1	01095	ANTIMONY, DISSOLVED (UG/L AS SB)	<	1.02	
	4 / 12 / 2010	1	01106	ALUMINUM, DISSOLVED (UG/L AS AL)		19.0	
	4 / 12 / 2010	1	01130	LITHIUM, DISSOLVED (UG/L AS LI)		12.0	
	4 / 12 / 2010	1	01145	SELENIUM, DISSOLVED (UG/L AS SE)	<	4.08	
	4 / 12 / 2010	1	22703	URANIUM, NATURAL, DISSOLVED, UG/L	<	1.02	
	4 / 12 / 2010	1	39086	ALKALINITY, FIELD, DISSOLVED AS CaCO3		14	
	4 / 12 / 2010	1	50938	ANION/CATION CHG BAL, PERCENT		0.54	
	4 / 12 / 2010	1	71870	BROMIDE, DISSOLVED, (MG/L AS BR)		0.03	
	4 / 12 / 2010	1	71890	MERCURY, DISSOLVED (UG/L AS HG)	<	0.200	
3512402	4 / 10 / 1968	1	00900	HARDNESS, TOTAL (MG/L AS CaCO3)		19	
	7 / 21 / 1977	1	01045	IRON, TOTAL (UG/L AS FE)		170.	
3512403	5 / 31 / 1968	1	01045	IRON, TOTAL (UG/L AS FE)		80.	
	7 / 21 / 1977	1	01045	IRON, TOTAL (UG/L AS FE)		1350.	
3512403	8 / 13 / 1993	1	00010	TEMPERATURE, WATER (CELSIUS)		19.2	
	5 / 13 / 1998	1	00010	TEMPERATURE, WATER (CELSIUS)		19.5	
	9 / 11 / 2002	1	00010	TEMPERATURE, WATER (CELSIUS)		22.2	
	8 / 13 / 1993	1	00090	OXIDATION REDUCTION POTENTIAL (ORP), MILLIVOLTS		189.5	
	5 / 13 / 1998	1	00090	OXIDATION REDUCTION POTENTIAL (ORP), MILLIVOLTS		-228.9	
	8 / 13 / 1993	1	00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)	<	0.02	
	5 / 13 / 1998	1	00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)		0.1	
	8 / 13 / 1993	1	00613	NITRITE NITROGEN, DISSOLVED (MG/L AS N)	<	0.01	
	8 / 13 / 1993	1	00618	NITRATE NITROGEN, DISSOLVED (MG/L AS N)		0.21	
	8 / 13 / 1993	1	00623	NITROGEN, KJELDAHL, DISSOLVED (MG/L AS N)	<	0.1	
	5 / 13 / 1998	1	00623	NITROGEN, KJELDAHL, DISSOLVED (MG/L AS N)	<	0.1	

State Well Number	Date	Sample#	Storet Code	Description	Flag	Value	+ or -
	5 / 13 / 1998	1	00631	NITRITE PLUS NITRATE, DISSOLVED (MG/L AS N)		0.24	
	9 / 11 / 2002	1	00631	NITRITE PLUS NITRATE, DISSOLVED (MG/L AS N)		0.161	
	5 / 13 / 1998	1	00666	PHOSPHORUS, DISSOLVED (MG/L AS P)	<	0.1	
	8 / 13 / 1993	1	00671	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)	<	0.01	
	8 / 13 / 1993	1	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	1.0	
	5 / 13 / 1998	1	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	2	
	9 / 11 / 2002	1	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	2	
	8 / 13 / 1993	1	01005	BARIUM, DISSOLVED (UG/L AS BA)		50.6	
	5 / 13 / 1998	1	01005	BARIUM, DISSOLVED (UG/L AS BA)		59.4	
	9 / 11 / 2002	1	01005	BARIUM, DISSOLVED (UG/L AS BA)		62.9	
	5 / 13 / 1998	1	01010	BERYLLIUM, DISSOLVED (UG/L AS BE)	<	1	
	9 / 11 / 2002	1	01010	BERYLLIUM, DISSOLVED (UG/L AS BE)	<	1	
	5 / 13 / 1998	1	01020	BORON, DISSOLVED (UG/L AS B)	<	10	
	9 / 11 / 2002	1	01020	BORON, DISSOLVED (UG/L AS B)		66.4	
	5 / 13 / 1998	1	01025	CADMIUM, DISSOLVED (UG/L AS CD)	<	1	
	9 / 11 / 2002	1	01025	CADMIUM, DISSOLVED (UG/L AS CD)	<	1	
	5 / 13 / 1998	1	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	<	1	
	9 / 11 / 2002	1	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	<	1	
	5 / 13 / 1998	1	01035	COBALT, DISSOLVED (UG/L AS CO)		1.1	
	9 / 11 / 2002	1	01035	COBALT, DISSOLVED (UG/L AS CO)	<	1	
	8 / 13 / 1993	1	01040	COPPER, DISSOLVED (UG/L AS CU)		27.0	
	5 / 13 / 1998	1	01040	COPPER, DISSOLVED (UG/L AS CU)		77.2	
	9 / 11 / 2002	1	01040	COPPER, DISSOLVED (UG/L AS CU)		3.76	
	8 / 13 / 1993	1	01046	IRON, DISSOLVED (UG/L AS FE)		12.4	
	5 / 13 / 1998	1	01046	IRON, DISSOLVED (UG/L AS FE)		44	
	9 / 11 / 2002	1	01046	IRON, DISSOLVED (UG/L AS FE)	<	50	
	8 / 13 / 1993	1	01049	LEAD, DISSOLVED (UG/L AS PB)	<	5.0	
	5 / 13 / 1998	1	01049	LEAD, DISSOLVED (UG/L AS PB)		5.3	
	9 / 11 / 2002	1	01049	LEAD, DISSOLVED (UG/L AS PB)		2.99	

State Well Number	Date	Sample#	Storet Code	Description	Flag	Value	+ or -
	8 / 13 / 1993	1	01056	MANGANESE, DISSOLVED (UG/L AS MN)		2.9	
	5 / 13 / 1998	1	01056	MANGANESE, DISSOLVED (UG/L AS MN)		3.1	
	9 / 11 / 2002	1	01056	MANGANESE, DISSOLVED (UG/L AS MN)		3.67	
	5 / 13 / 1998	1	01057	THALLIUM, DISSOLVED (UG/L AS TL)	<	1	
	9 / 11 / 2002	1	01057	THALLIUM, DISSOLVED (UG/L AS TL)	<	1	
	5 / 13 / 1998	1	01060	MOLYBDENUM, DISSOLVED, UG/L	<	1	
	9 / 11 / 2002	1	01060	MOLYBDENUM, DISSOLVED, UG/L	<	1	
	5 / 13 / 1998	1	01065	NICKEL, DISSOLVED (UG/L AS NI)		2.4	
	9 / 11 / 2002	1	01065	NICKEL, DISSOLVED (UG/L AS NI)		1.95	
	5 / 13 / 1998	1	01080	STRONTIUM, DISSOLVED (UG/L AS SR)		67.5	
	9 / 11 / 2002	1	01080	STRONTIUM, DISSOLVED (UG/L AS SR)		123	
	5 / 13 / 1998	1	01085	VANADIUM, DISSOLVED (UG/L AS V)	<	1	
	9 / 11 / 2002	1	01085	VANADIUM, DISSOLVED (UG/L AS V)	<	1	
	8 / 13 / 1993	1	01090	ZINC, DISSOLVED (UG/L AS ZN)		33.5	
	5 / 13 / 1998	1	01090	ZINC, DISSOLVED (UG/L AS ZN)		66.3	
	9 / 11 / 2002	1	01090	ZINC, DISSOLVED (UG/L AS ZN)		134	
	5 / 13 / 1998	1	01095	ANTIMONY, DISSOLVED (UG/L AS SB)	<	1	
	9 / 11 / 2002	1	01095	ANTIMONY, DISSOLVED (UG/L AS SB)	<	1	
	5 / 13 / 1998	1	01106	ALUMINUM, DISSOLVED (UG/L AS AL)		15.2	
	9 / 11 / 2002	1	01106	ALUMINUM, DISSOLVED (UG/L AS AL)	<	4	
	5 / 13 / 1998	1	01130	LITHIUM, DISSOLVED (UG/L AS LI)		7.4	
	9 / 11 / 2002	1	01130	LITHIUM, DISSOLVED (UG/L AS LI)		6.98	
	5 / 13 / 1998	1	01145	SELENIUM, DISSOLVED (UG/L AS SE)	<	4	
	9 / 11 / 2002	1	01145	SELENIUM, DISSOLVED (UG/L AS SE)	<	4	
	8 / 13 / 1993	1	01503	ALPHA, DISSOLVED (PC/L)	<	2.0	
	8 / 13 / 1993	1	03503	BETA, DISSOLVED (PC/L)	<	5.0	
	5 / 13 / 1998	1	39086	ALKALINITY, FIELD, DISSOLVED AS CaCO3		23	
	9 / 11 / 2002	1	39086	ALKALINITY, FIELD, DISSOLVED AS CaCO3		50	
	5 / 13 / 1998	1	71870	BROMIDE, DISSOLVED, (MG/L AS BR)	<	0.02	

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3512502	9 / 11 / 2002	1	71870	BROMIDE, DISSOLVED, (MG/L AS BR)		0.0807	
3512701	4 / 10 / 1968	1	00900	HARDNESS, TOTAL (MG/L AS CaCO3)		9	
3512801	5 / 31 / 1968	1	00191	HYDROGEN ION CONCENTRATION, TOTAL (MG/L)		3.67	
3512802	4 / 10 / 1968	1	01045	IRON, TOTAL (UG/L AS FE)		130.	
	5 / 13 / 1998	1	00010	TEMPERATURE, WATER (CELSIUS)		20.9	
	10 / 14 / 2002	1	00010	TEMPERATURE, WATER (CELSIUS)		20.1	
	5 / 13 / 1998	1	00090	OXIDATION REDUCTION POTENTIAL (ORP), MILLIVOLTS		-114.0	
	5 / 13 / 1998	1	00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)		1.31	
	5 / 13 / 1998	1	00623	NITROGEN, KJELDAHL, DISSOLVED (MG/L AS N)		1.37	
	5 / 13 / 1998	1	00631	NITRITE PLUS NITRATE, DISSOLVED (MG/L AS N)	<	0.04	
	10 / 14 / 2002	1	00631	NITRITE PLUS NITRATE, DISSOLVED (MG/L AS N)	<	0.02	
	5 / 13 / 1998	1	00666	PHOSPHORUS, DISSOLVED (MG/L AS P)		0.35	
	5 / 13 / 1998	1	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	2	
	10 / 14 / 2002	1	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	2	
	5 / 13 / 1998	1	01005	BARIUM, DISSOLVED (UG/L AS BA)		58.2	
	10 / 14 / 2002	1	01005	BARIUM, DISSOLVED (UG/L AS BA)		46.3	
	5 / 13 / 1998	1	01010	BERYLLIUM, DISSOLVED (UG/L AS BE)	<	1	
	10 / 14 / 2002	1	01010	BERYLLIUM, DISSOLVED (UG/L AS BE)	<	1	
	5 / 13 / 1998	1	01020	BORON, DISSOLVED (UG/L AS B)		265	
	10 / 14 / 2002	1	01020	BORON, DISSOLVED (UG/L AS B)		353	
	5 / 13 / 1998	1	01025	CADMIUM, DISSOLVED (UG/L AS CD)	<	1	
	10 / 14 / 2002	1	01025	CADMIUM, DISSOLVED (UG/L AS CD)	<	1	
	5 / 13 / 1998	1	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	<	1	
	10 / 14 / 2002	1	01030	CHROMIUM, DISSOLVED (UG/L AS CR)		3.68	
	5 / 13 / 1998	1	01035	COBALT, DISSOLVED (UG/L AS CO)	<	1	

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	10 / 14 / 2002	1	01035	COBALT, DISSOLVED (UG/L AS CO)	<	1	
	5 / 13 / 1998	1	01040	COPPER, DISSOLVED (UG/L AS CU)		4.2	
	10 / 14 / 2002	1	01040	COPPER, DISSOLVED (UG/L AS CU)		3.61	
	5 / 13 / 1998	1	01046	IRON, DISSOLVED (UG/L AS FE)		67	
	10 / 14 / 2002	1	01046	IRON, DISSOLVED (UG/L AS FE)		71.7	
	5 / 13 / 1998	1	01049	LEAD, DISSOLVED (UG/L AS PB)	<	1	
	10 / 14 / 2002	1	01049	LEAD, DISSOLVED (UG/L AS PB)	<	1	
	5 / 13 / 1998	1	01056	MANGANESE, DISSOLVED (UG/L AS MN)		1.2	
	10 / 14 / 2002	1	01056	MANGANESE, DISSOLVED (UG/L AS MN)		2.80	
	5 / 13 / 1998	1	01057	THALLIUM, DISSOLVED (UG/L AS TL)	<	1	
	10 / 14 / 2002	1	01057	THALLIUM, DISSOLVED (UG/L AS TL)	<	1	
	5 / 13 / 1998	1	01060	MOLYBDENUM, DISSOLVED, UG/L	<	1	
	10 / 14 / 2002	1	01060	MOLYBDENUM, DISSOLVED, UG/L	<	1	
	5 / 13 / 1998	1	01065	NICKEL, DISSOLVED (UG/L AS NI)	<	1	
	10 / 14 / 2002	1	01065	NICKEL, DISSOLVED (UG/L AS NI)	<	1	
	5 / 13 / 1998	1	01080	STRONTIUM, DISSOLVED (UG/L AS SR)		146	
	10 / 14 / 2002	1	01080	STRONTIUM, DISSOLVED (UG/L AS SR)		138	
	5 / 13 / 1998	1	01085	VANADIUM, DISSOLVED (UG/L AS V)	<	1	
	10 / 14 / 2002	1	01085	VANADIUM, DISSOLVED (UG/L AS V)		1.43	
	5 / 13 / 1998	1	01090	ZINC, DISSOLVED (UG/L AS ZN)	<	4	
	10 / 14 / 2002	1	01090	ZINC, DISSOLVED (UG/L AS ZN)	<	4	
	5 / 13 / 1998	1	01095	ANTIMONY, DISSOLVED (UG/L AS SB)	<	1	
	10 / 14 / 2002	1	01095	ANTIMONY, DISSOLVED (UG/L AS SB)	<	1	
	5 / 13 / 1998	1	01106	ALUMINUM, DISSOLVED (UG/L AS AL)		5.6	
	10 / 14 / 2002	1	01106	ALUMINUM, DISSOLVED (UG/L AS AL)		18.1	
	5 / 13 / 1998	1	01130	LITHIUM, DISSOLVED (UG/L AS LI)		14.8	
	10 / 14 / 2002	1	01130	LITHIUM, DISSOLVED (UG/L AS LI)		13.4	
	5 / 13 / 1998	1	01145	SELENIUM, DISSOLVED (UG/L AS SE)	<	4	
	10 / 14 / 2002	1	01145	SELENIUM, DISSOLVED (UG/L AS SE)	<	4	

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3513201	5 / 13 / 1998	1	39086	ALKALINITY, FIELD, DISSOLVED AS CaCO3		384	
	10 / 14 / 2002	1	39086	ALKALINITY, FIELD, DISSOLVED AS CaCO3		389	
	5 / 13 / 1998	1	71870	BROMIDE, DISSOLVED, (MG/L AS BR)		0.13	
	10 / 14 / 2002	1	71870	BROMIDE, DISSOLVED, (MG/L AS BR)		0.180	
3513702	1 / 25 / 1968	1	00900	HARDNESS, TOTAL (MG/L AS CaCO3)		9	
3513703	4 / 11 / 1968	1	00900	HARDNESS, TOTAL (MG/L AS CaCO3)		8	
3513704	5 / 31 / 1968	1	01045	IRON, TOTAL (UG/L AS FE)		4400.	
3514101	4 / 11 / 1968	1	01045	IRON, TOTAL (UG/L AS FE)		230.	
	4 / 14 / 1998	1	00010	TEMPERATURE, WATER (CELSIUS)		21.7	
	9 / 11 / 2002	1	00010	TEMPERATURE, WATER (CELSIUS)		27.3	
	4 / 14 / 1998	1	00090	OXIDATION REDUCTION POTENTIAL (ORP), MILLIVOLTS		-100.5	
	4 / 14 / 1998	1	00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)		1.55	
	4 / 14 / 1998	1	00623	NITROGEN, KJELDAHL, DISSOLVED (MG/L AS N)		1.64	
	4 / 14 / 1998	1	00631	NITRITE PLUS NITRATE, DISSOLVED (MG/L AS N)	<	0.04	
	9 / 11 / 2002	1	00631	NITRITE PLUS NITRATE, DISSOLVED (MG/L AS N)		0.0847	
	4 / 14 / 1998	1	00666	PHOSPHORUS, DISSOLVED (MG/L AS P)		0.34	
	4 / 14 / 1998	1	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	5	
	9 / 11 / 2002	1	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	2	
	4 / 14 / 1998	1	01005	BARIUM, DISSOLVED (UG/L AS BA)		48.5	
	9 / 11 / 2002	1	01005	BARIUM, DISSOLVED (UG/L AS BA)		44.4	
	4 / 14 / 1998	1	01010	BERYLLIUM, DISSOLVED (UG/L AS BE)	<	1	
	9 / 11 / 2002	1	01010	BERYLLIUM, DISSOLVED (UG/L AS BE)	<	1	
	4 / 14 / 1998	1	01020	BORON, DISSOLVED (UG/L AS B)		756.3	
	9 / 11 / 2002	1	01020	BORON, DISSOLVED (UG/L AS B)		722	

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	4 / 14 / 1998	1	01025	CADMIUM, DISSOLVED (UG/L AS CD)	<	1	
	9 / 11 / 2002	1	01025	CADMIUM, DISSOLVED (UG/L AS CD)	<	1	
	4 / 14 / 1998	1	01030	CHROMIUM, DISSOLVED (UG/L AS CR)		26.1	
	9 / 11 / 2002	1	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	<	1	
	4 / 14 / 1998	1	01035	COBALT, DISSOLVED (UG/L AS CO)	<	1	
	9 / 11 / 2002	1	01035	COBALT, DISSOLVED (UG/L AS CO)	<	1	
	4 / 14 / 1998	1	01040	COPPER, DISSOLVED (UG/L AS CU)		4.1	
	9 / 11 / 2002	1	01040	COPPER, DISSOLVED (UG/L AS CU)		3.97	
	6 / 4 / 1968	1	01045	IRON, TOTAL (UG/L AS FE)		20.	
	7 / 20 / 1977	1	01045	IRON, TOTAL (UG/L AS FE)		40.	
	4 / 14 / 1998	1	01046	IRON, DISSOLVED (UG/L AS FE)		59	
	9 / 11 / 2002	1	01046	IRON, DISSOLVED (UG/L AS FE)	<	50	
	4 / 14 / 1998	1	01049	LEAD, DISSOLVED (UG/L AS PB)	<	1	
	9 / 11 / 2002	1	01049	LEAD, DISSOLVED (UG/L AS PB)		2.75	
	4 / 14 / 1998	1	01056	MANGANESE, DISSOLVED (UG/L AS MN)		1.5	
	9 / 11 / 2002	1	01056	MANGANESE, DISSOLVED (UG/L AS MN)		1.88	
	4 / 14 / 1998	1	01057	THALLIUM, DISSOLVED (UG/L AS TL)	<	1	
	9 / 11 / 2002	1	01057	THALLIUM, DISSOLVED (UG/L AS TL)	<	1	
	4 / 14 / 1998	1	01060	MOLYBDENUM, DISSOLVED, UG/L	<	1	
	9 / 11 / 2002	1	01060	MOLYBDENUM, DISSOLVED, UG/L		1.02	
	4 / 14 / 1998	1	01065	NICKEL, DISSOLVED (UG/L AS NI)	<	1	
	9 / 11 / 2002	1	01065	NICKEL, DISSOLVED (UG/L AS NI)	<	1	
	4 / 14 / 1998	1	01080	STRONTIUM, DISSOLVED (UG/L AS SR)		135.7	
	9 / 11 / 2002	1	01080	STRONTIUM, DISSOLVED (UG/L AS SR)		135	
	4 / 14 / 1998	1	01085	VANADIUM, DISSOLVED (UG/L AS V)		7.2	
	9 / 11 / 2002	1	01085	VANADIUM, DISSOLVED (UG/L AS V)	<	1	
	4 / 14 / 1998	1	01090	ZINC, DISSOLVED (UG/L AS ZN)		4.8	
	9 / 11 / 2002	1	01090	ZINC, DISSOLVED (UG/L AS ZN)		71.2	
	4 / 14 / 1998	1	01095	ANTIMONY, DISSOLVED (UG/L AS SB)	<	1	

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3514510	9 / 11 / 2002	1	01095	ANTIMONY, DISSOLVED (UG/L AS SB)	<	1	
	4 / 14 / 1998	1	01106	ALUMINUM, DISSOLVED (UG/L AS AL)	<	4	
	9 / 11 / 2002	1	01106	ALUMINUM, DISSOLVED (UG/L AS AL)	<	4	
	4 / 14 / 1998	1	01130	LITHIUM, DISSOLVED (UG/L AS LI)		18.8	
	9 / 11 / 2002	1	01130	LITHIUM, DISSOLVED (UG/L AS LI)		20.9	
	4 / 14 / 1998	1	01145	SELENIUM, DISSOLVED (UG/L AS SE)	<	5	
	9 / 11 / 2002	1	01145	SELENIUM, DISSOLVED (UG/L AS SE)	<	4	
	4 / 14 / 1998	1	39086	ALKALINITY, FIELD, DISSOLVED AS CaCO3		517	
	9 / 11 / 2002	1	39086	ALKALINITY, FIELD, DISSOLVED AS CaCO3		513	
	4 / 14 / 1998	1	71870	BROMIDE, DISSOLVED, (MG/L AS BR)	<	0.1	
	9 / 11 / 2002	1	71870	BROMIDE, DISSOLVED, (MG/L AS BR)		0.276	
	4 / 14 / 1998	1	82244	ALKALINITY PHENOLPHTHALEIN FIELD DATA (MG/L)		6	
	4 / 14 / 1998	1	00010	TEMPERATURE, WATER (CELSIUS)		18.4	
	9 / 12 / 2002	1	00010	TEMPERATURE, WATER (CELSIUS)		23.3	
	4 / 14 / 1998	1	00090	OXIDATION REDUCTION POTENTIAL (ORP), MILLIVOLTS		-188.6	
	4 / 14 / 1998	1	00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)		0.17	
	4 / 14 / 1998	1	00623	NITROGEN, KJELDAHL, DISSOLVED (MG/L AS N)	<	0.07	
	4 / 14 / 1998	1	00631	NITRITE PLUS NITRATE, DISSOLVED (MG/L AS N)	<	0.04	
	9 / 12 / 2002	1	00631	NITRITE PLUS NITRATE, DISSOLVED (MG/L AS N)		0.156	
	4 / 14 / 1998	1	00666	PHOSPHORUS, DISSOLVED (MG/L AS P)	<	0.07	
	4 / 14 / 1998	1	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	5	
	9 / 12 / 2002	1	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	2	
	4 / 14 / 1998	1	01005	BARIUM, DISSOLVED (UG/L AS BA)		88.2	
	9 / 12 / 2002	1	01005	BARIUM, DISSOLVED (UG/L AS BA)		84.2	
	4 / 14 / 1998	1	01010	BERYLLIUM, DISSOLVED (UG/L AS BE)	<	1	
	9 / 12 / 2002	1	01010	BERYLLIUM, DISSOLVED (UG/L AS BE)	<	1	
	4 / 14 / 1998	1	01020	BORON, DISSOLVED (UG/L AS B)		25.4	
	9 / 12 / 2002	1	01020	BORON, DISSOLVED (UG/L AS B)	<	50	

State Well Number	Date	Sample#	Storet Code	Description	Flag	Value	+ or -
	4 / 14 / 1998	1	01025	CADMIUM, DISSOLVED (UG/L AS CD)	<	1	
	9 / 12 / 2002	1	01025	CADMIUM, DISSOLVED (UG/L AS CD)	<	1	
	4 / 14 / 1998	1	01030	CHROMIUM, DISSOLVED (UG/L AS CR)		5.2	
	9 / 12 / 2002	1	01030	CHROMIUM, DISSOLVED (UG/L AS CR)	<	1	
	4 / 14 / 1998	1	01035	COBALT, DISSOLVED (UG/L AS CO)		1.6	
	9 / 12 / 2002	1	01035	COBALT, DISSOLVED (UG/L AS CO)		1.44	
	4 / 14 / 1998	1	01040	COPPER, DISSOLVED (UG/L AS CU)		17.2	
	9 / 12 / 2002	1	01040	COPPER, DISSOLVED (UG/L AS CU)		139	
	4 / 14 / 1998	1	01046	IRON, DISSOLVED (UG/L AS FE)		425	
	9 / 12 / 2002	1	01046	IRON, DISSOLVED (UG/L AS FE)		93.1	
	4 / 14 / 1998	1	01049	LEAD, DISSOLVED (UG/L AS PB)		2.7	
	9 / 12 / 2002	1	01049	LEAD, DISSOLVED (UG/L AS PB)		9.25	
	4 / 14 / 1998	1	01056	MANGANESE, DISSOLVED (UG/L AS MN)		4.4	
	9 / 12 / 2002	1	01056	MANGANESE, DISSOLVED (UG/L AS MN)		4.96	
	4 / 14 / 1998	1	01057	THALLIUM, DISSOLVED (UG/L AS TL)	<	1	
	9 / 12 / 2002	1	01057	THALLIUM, DISSOLVED (UG/L AS TL)	<	1	
	4 / 14 / 1998	1	01060	MOLYBDENUM, DISSOLVED, UG/L	<	1	
	9 / 12 / 2002	1	01060	MOLYBDENUM, DISSOLVED, UG/L	<	1	
	4 / 14 / 1998	1	01065	NICKEL, DISSOLVED (UG/L AS NI)		2.8	
	9 / 12 / 2002	1	01065	NICKEL, DISSOLVED (UG/L AS NI)		3.13	
	4 / 14 / 1998	1	01080	STRONTIUM, DISSOLVED (UG/L AS SR)		44.3	
	9 / 12 / 2002	1	01080	STRONTIUM, DISSOLVED (UG/L AS SR)		36.3	
	4 / 14 / 1998	1	01085	VANADIUM, DISSOLVED (UG/L AS V)		1.5	
	9 / 12 / 2002	1	01085	VANADIUM, DISSOLVED (UG/L AS V)	<	1	
	4 / 14 / 1998	1	01090	ZINC, DISSOLVED (UG/L AS ZN)		107.5	
	9 / 12 / 2002	1	01090	ZINC, DISSOLVED (UG/L AS ZN)		170	
	4 / 14 / 1998	1	01095	ANTIMONY, DISSOLVED (UG/L AS SB)	<	1	
	9 / 12 / 2002	1	01095	ANTIMONY, DISSOLVED (UG/L AS SB)	<	1	
	4 / 14 / 1998	1	01106	ALUMINUM, DISSOLVED (UG/L AS AL)		24.3	

State Well Number	Date	Sample#	Storet Code	Description	Flag	Value	+ or -
3514703	9 / 12 / 2002	1	01106	ALUMINUM, DISSOLVED (UG/L AS AL)		21.4	
	4 / 14 / 1998	1	01130	LITHIUM, DISSOLVED (UG/L AS LI)		6.1	
	9 / 12 / 2002	1	01130	LITHIUM, DISSOLVED (UG/L AS LI)		6.91	
	4 / 14 / 1998	1	01145	SELENIUM, DISSOLVED (UG/L AS SE)	<	5	
	9 / 12 / 2002	1	01145	SELENIUM, DISSOLVED (UG/L AS SE)	<	4	
	4 / 14 / 1998	1	39086	ALKALINITY, FIELD, DISSOLVED AS CaCO3		6	
	9 / 12 / 2002	1	39086	ALKALINITY, FIELD, DISSOLVED AS CaCO3		5	
	4 / 14 / 1998	1	71870	BROMIDE, DISSOLVED, (MG/L AS BR)	<	0.02	
	9 / 12 / 2002	1	71870	BROMIDE, DISSOLVED, (MG/L AS BR)		0.0367	
3514704	8 / 17 / 1955	1	01045	IRON, TOTAL (UG/L AS FE)		200.	
3515502	5 / 5 / 1942	1	01045	IRON, TOTAL (UG/L AS FE)		100.	
	5 / 11 / 1956	1	01045	IRON, TOTAL (UG/L AS FE)		200.	
3515503	7 / 20 / 1977	1	01045	IRON, TOTAL (UG/L AS FE)		230.	
3515503	4 / 14 / 1998	1	00010	TEMPERATURE, WATER (CELSIUS)		22.4	
	4 / 14 / 1998	1	00090	OXIDATION REDUCTION POTENTIAL (ORP), MILLIVOLTS		19.9	
	4 / 14 / 1998	1	00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)		1.94	
	4 / 14 / 1998	1	00623	NITROGEN, KJELDAHL, DISSOLVED (MG/L AS N)		2.3	
	4 / 14 / 1998	1	00631	NITRITE PLUS NITRATE, DISSOLVED (MG/L AS N)	<	0.04	
	4 / 14 / 1998	1	00666	PHOSPHORUS, DISSOLVED (MG/L AS P)		0.24	
	4 / 14 / 1998	1	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	5	
	4 / 14 / 1998	1	01005	BARIUM, DISSOLVED (UG/L AS BA)		84.5	
	4 / 14 / 1998	1	01010	BERYLLIUM, DISSOLVED (UG/L AS BE)	<	1	
	4 / 14 / 1998	1	01020	BORON, DISSOLVED (UG/L AS B)		1049	
	4 / 14 / 1998	1	01025	CADMIUM, DISSOLVED (UG/L AS CD)	<	1	
	4 / 14 / 1998	1	01030	CHROMIUM, DISSOLVED (UG/L AS CR)		17.3	

State Well Number	Date	Sample#	Storet Code	Description	Flag	Value	+ or -
3515601	4 / 14 / 1998	1	01035	COBALT, DISSOLVED (UG/L AS CO)	<	1	
	4 / 14 / 1998	1	01040	COPPER, DISSOLVED (UG/L AS CU)		4.8	
	4 / 14 / 1998	1	01046	IRON, DISSOLVED (UG/L AS FE)		69	
	4 / 14 / 1998	1	01049	LEAD, DISSOLVED (UG/L AS PB)	<	1	
	4 / 14 / 1998	1	01056	MANGANESE, DISSOLVED (UG/L AS MN)		4	
	4 / 14 / 1998	1	01057	THALLIUM, DISSOLVED (UG/L AS TL)	<	1	
	4 / 14 / 1998	1	01060	MOLYBDENUM, DISSOLVED, UG/L	<	1	
	4 / 14 / 1998	1	01065	NICKEL, DISSOLVED (UG/L AS NI)	<	1	
	4 / 14 / 1998	1	01080	STRONTIUM, DISSOLVED (UG/L AS SR)		314.6	
	4 / 14 / 1998	1	01085	VANADIUM, DISSOLVED (UG/L AS V)		4.5	
	4 / 14 / 1998	1	01090	ZINC, DISSOLVED (UG/L AS ZN)	<	4	
	4 / 14 / 1998	1	01095	ANTIMONY, DISSOLVED (UG/L AS SB)	<	1	
	4 / 14 / 1998	1	01106	ALUMINUM, DISSOLVED (UG/L AS AL)		5.2	
	4 / 14 / 1998	1	01130	LITHIUM, DISSOLVED (UG/L AS LI)		25.2	
	4 / 14 / 1998	1	01145	SELENIUM, DISSOLVED (UG/L AS SE)		7.2	
	4 / 14 / 1998	1	39086	ALKALINITY, FIELD, DISSOLVED AS CaCO3		443	
	4 / 14 / 1998	1	71870	BROMIDE, DISSOLVED, (MG/L AS BR)		1.19	
	4 / 14 / 1998	1	82244	ALKALINITY PHENOLPHTHALEIN FIELD DATA (MG/L)		1	
	4 / 18 / 1968	1	00191	HYDROGEN ION CONCENTRATION, TOTAL (MG/L)		1.1	
	4 / 18 / 1968	1	01045	IRON, TOTAL (UG/L AS FE)		270.	
	7 / 20 / 1977	1	01045	IRON, TOTAL (UG/L AS FE)		60.	
3520202	5 / 17 / 2006	1	00010	TEMPERATURE, WATER (CELSIUS)		24.4	
	5 / 17 / 2006	1	00300	OXYGEN, DISSOLVED (MG/L)		0.81	
	5 / 17 / 2006	1	00631	NITRITE PLUS NITRATE, DISSOLVED (MG/L AS N)	<	0.1	
	5 / 17 / 2006	1	00746	SULFIDE, DISSOLVED (MG/L AS S)		0.04	
	5 / 17 / 2006	1	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	1	
	5 / 17 / 2006	1	01005	BARIUM, DISSOLVED (UG/L AS BA)		31	

State Well Number	Date	Sample#	Storet Code	Description	Flag	Value	+ or -
3520301	5 / 17 / 2006	1	01010	BERYLLIUM, DISSOLVED (UG/L AS BE)	<	1	
	5 / 17 / 2006	1	01020	BORON, DISSOLVED (UG/L AS B)		622	
	5 / 17 / 2006	1	01025	CADMIUM, DISSOLVED (UG/L AS CD)	<	1	
	5 / 17 / 2006	1	01030	CHROMIUM, DISSOLVED (UG/L AS CR)		1	
	5 / 17 / 2006	1	01035	COBALT, DISSOLVED (UG/L AS CO)	<	1	
	5 / 17 / 2006	1	01040	COPPER, DISSOLVED (UG/L AS CU)	<	1	
	5 / 31 / 1968	1	01045	IRON, TOTAL (UG/L AS FE)		40.	
	5 / 17 / 2006	1	01046	IRON, DISSOLVED (UG/L AS FE)	<	30	
	5 / 17 / 2006	1	01049	LEAD, DISSOLVED (UG/L AS PB)	<	1	
	5 / 17 / 2006	1	01056	MANGANESE, DISSOLVED (UG/L AS MN)		3	
	5 / 17 / 2006	1	01057	THALLIUM, DISSOLVED (UG/L AS TL)	<	1	
	5 / 17 / 2006	1	01060	MOLYBDENUM, DISSOLVED, UG/L	<	1	
	5 / 17 / 2006	1	01080	STRONTIUM, DISSOLVED (UG/L AS SR)		82	
	5 / 17 / 2006	1	01085	VANADIUM, DISSOLVED (UG/L AS V)		2	
	5 / 17 / 2006	1	01090	ZINC, DISSOLVED (UG/L AS ZN)	<	1	
	5 / 17 / 2006	1	01095	ANTIMONY, DISSOLVED (UG/L AS SB)	<	1	
	5 / 17 / 2006	1	01106	ALUMINUM, DISSOLVED (UG/L AS AL)		5	
	5 / 17 / 2006	1	01130	LITHIUM, DISSOLVED (UG/L AS LI)		17	
	5 / 17 / 2006	1	01145	SELENIUM, DISSOLVED (UG/L AS SE)	<	1	
	5 / 17 / 2006	1	39086	ALKALINITY, FIELD, DISSOLVED AS CaCO3		552	
	5 / 17 / 2006	1	71870	BROMIDE, DISSOLVED, (MG/L AS BR)	<	0.50	
	5 / 17 / 2006	1	82244	ALKALINITY PHENOLPHTHALEIN FIELD DATA (MG/L)		13	
3521301	7 / 27 / 1961	1	01045	IRON, TOTAL (UG/L AS FE)		1900.	
	4 / 11 / 1968	1	01045	IRON, TOTAL (UG/L AS FE)		120.	
3521301	4 / 14 / 1998	1	00010	TEMPERATURE, WATER (CELSIUS)		21.6	
	4 / 14 / 1998	1	00090	OXIDATION REDUCTION POTENTIAL (ORP), MILLIVOLTS		14.3	
	4 / 14 / 1998	1	00608	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)		1.69	

State Well Number	Date	Sample#	Storet Code	Description	Flag	Value	+ or -
	4 / 14 / 1998	1	00623	NITROGEN, KJELDAHL, DISSOLVED (MG/L AS N)		1.82	
	4 / 14 / 1998	1	00631	NITRITE PLUS NITRATE, DISSOLVED (MG/L AS N)	<	0.04	
	4 / 14 / 1998	1	00666	PHOSPHORUS, DISSOLVED (MG/L AS P)		0.47	
	4 / 14 / 1998	1	01000	ARSENIC, DISSOLVED (UG/L AS AS)	<	5	
	4 / 14 / 1998	1	01005	BARIUM, DISSOLVED (UG/L AS BA)		52.9	
	4 / 14 / 1998	1	01010	BERYLLIUM, DISSOLVED (UG/L AS BE)	<	1	
	4 / 14 / 1998	1	01020	BORON, DISSOLVED (UG/L AS B)		742.5	
	4 / 14 / 1998	1	01025	CADMIUM, DISSOLVED (UG/L AS CD)	<	1	
	4 / 14 / 1998	1	01030	CHROMIUM, DISSOLVED (UG/L AS CR)		20.6	
	4 / 14 / 1998	1	01035	COBALT, DISSOLVED (UG/L AS CO)	<	1	
	4 / 14 / 1998	1	01040	COPPER, DISSOLVED (UG/L AS CU)		5	
	11 / 14 / 1986	1	01045	IRON, TOTAL (UG/L AS FE)		110.	
	4 / 14 / 1998	1	01046	IRON, DISSOLVED (UG/L AS FE)		84	
	4 / 14 / 1998	1	01049	LEAD, DISSOLVED (UG/L AS PB)	<	1	
	4 / 14 / 1998	1	01056	MANGANESE, DISSOLVED (UG/L AS MN)		1.9	
	4 / 14 / 1998	1	01057	THALLIUM, DISSOLVED (UG/L AS TL)	<	1	
	4 / 14 / 1998	1	01060	MOLYBDENUM, DISSOLVED, UG/L	<	1	
	4 / 14 / 1998	1	01065	NICKEL, DISSOLVED (UG/L AS NI)	<	1	
	4 / 14 / 1998	1	01080	STRONTIUM, DISSOLVED (UG/L AS SR)		179.7	
	4 / 14 / 1998	1	01085	VANADIUM, DISSOLVED (UG/L AS V)		5.6	
	4 / 14 / 1998	1	01090	ZINC, DISSOLVED (UG/L AS ZN)	<	4	
	4 / 14 / 1998	1	01095	ANTIMONY, DISSOLVED (UG/L AS SB)	<	1	
	4 / 14 / 1998	1	01106	ALUMINUM, DISSOLVED (UG/L AS AL)	<	4	
	4 / 14 / 1998	1	01130	LITHIUM, DISSOLVED (UG/L AS LI)		20.4	
	4 / 14 / 1998	1	01145	SELENIUM, DISSOLVED (UG/L AS SE)	<	5	
	4 / 14 / 1998	1	39086	ALKALINITY, FIELD, DISSOLVED AS CaCO3		137	
	4 / 14 / 1998	1	71870	BROMIDE, DISSOLVED, (MG/L AS BR)		0.95	
	4 / 14 / 1998	1	82244	ALKALINITY PHENOLPHTHALEIN FIELD DATA (MG/L)		4	

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State Well Number	Date	Sample#	Storet Code	Description	Flag	Value	+ or -
	3 / 17 / 1942	1	00900	HARDNESS, TOTAL (MG/L AS CaCO3)		5	